



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

PGT Industries
P.O. Box 1529
Nokomis, FL 34274

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: 1"x Std. Wall-Aluminum Tube Clipped Mullions

APPROVAL DOCUMENT: Drawing No. 6620, titled " 1" STD. Wall Mullion", sheets 1 through 5 of 5, prepared, signed and sealed by Robert L.Clark, P.E., dated 5/24/01, bearing the Miami-Dade County Product Control Revision Stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

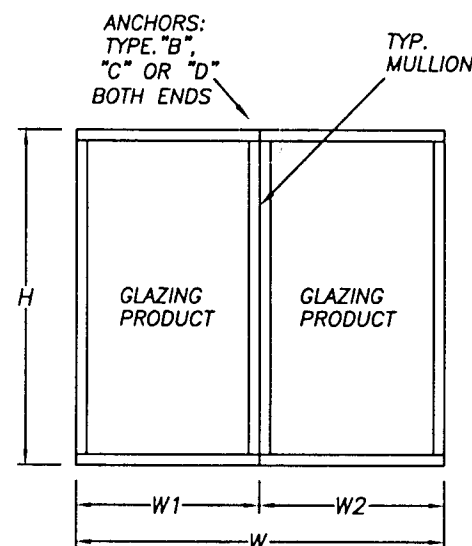
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises NOA # 00-0912.05** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Theodore Berman, P.E.**



NOA No 02-0701.05
Expiration Date: June 28, 2006
Approval Date: July 10, 2002
Page 1



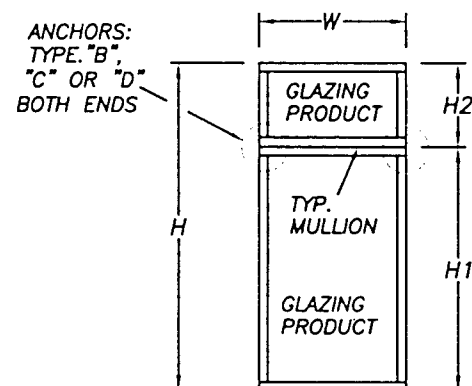
$$W = W1 + W2$$

(2) WINDOWS MULLED TOGETHER

FOR DETERMINING MAX ALLOWABLE
DESIGN PRESSURE SEE TABLES
ON PAGE 5 OF 5

MAX OPENING = W OR W1+W2

MULL LENGTH = H



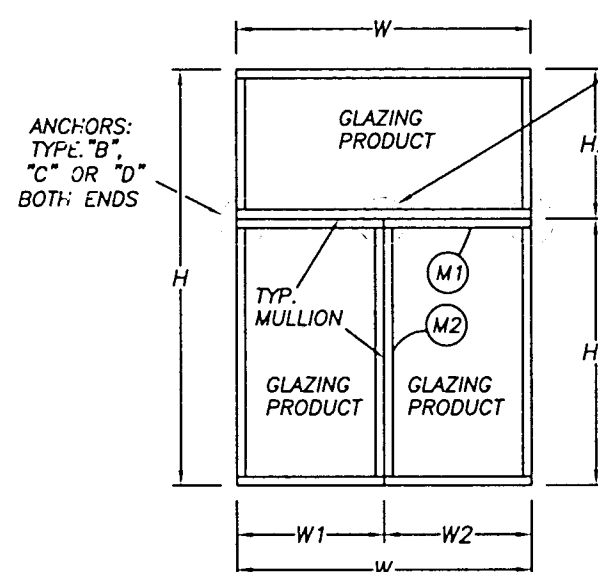
$$H = H1 + H2$$

(1) WINDOW MULLED W/ONE ABOVE

FOR DETERMINING MAX ALLOWABLE
DESIGN PRESSURE SEE TABLES
ON PAGE 5 OF 5

MAX OPENING = H OR H1+H2

MULL LENGTH = W



$$W = W1 + W2$$

$$H = H1 + H2$$

(2) WINDOWS MULLED W/ONE ABOVE

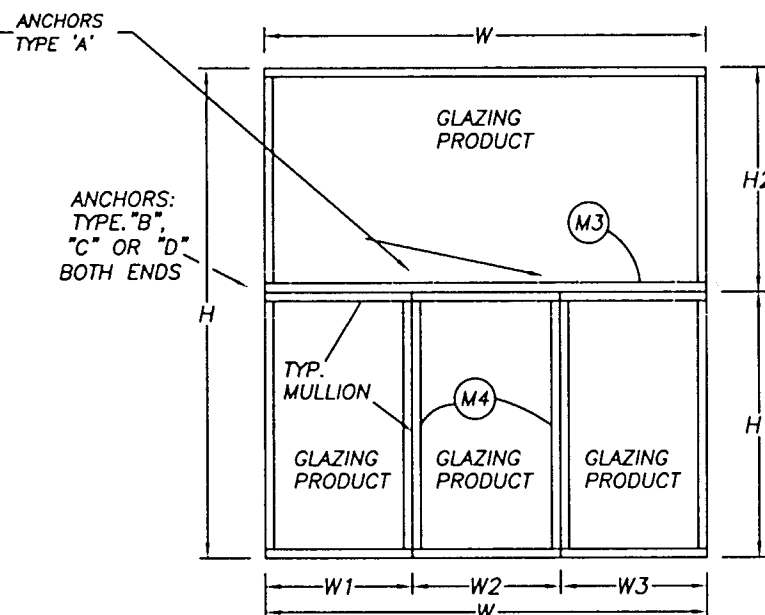
FOR DETERMINING MAX ALLOWABLE
DESIGN PRESSURE SEE TABLES
ON PAGE 5 OF 5

M1) MAX OPENING = H OR H1+H2

MULL LENGTH = W OR W1+W2

M2) MAX OPENING = W OR W1+W2

MULL LENGTH = H1



$$W = W1 + W2 + W3$$

$$H = H1 + H2$$

MULTIPLE WINDOWS MULLED W/ONE ABOVE

FOR DETERMINING MAX ALLOWABLE
DESIGN PRESSURE SEE TABLES
ON PAGE 5 OF 5

M3) MAX OPENING = H OR H1+H2

MULL LENGTH = W OR W1+W2+W3

M4) MAX OPENING = W1+W2 OR W2+W3

MULL LENGTH = H1

NOTES:

1. FOR ANCHORAGE TYPE, QUANTITY AND LOCATION REFER TO SHEETS 2, 3 AND 5
2. WINDOWS MAY BE MULLED TOGETHER, TO A MAX. OF 5 UNITS
3. MULLIONS ARE APPROVED FOR IMPACT & NON-IMPACT
4. REFERENCE TEST REPORT FTL-2902, 2903 AND 2975

Robert L. Clark, P.E.
P.E. #39712
Structural

PGT
INDUSTRIES

1070 TECHNOLOGY DRIVE
NOKOMIS, FL 34275

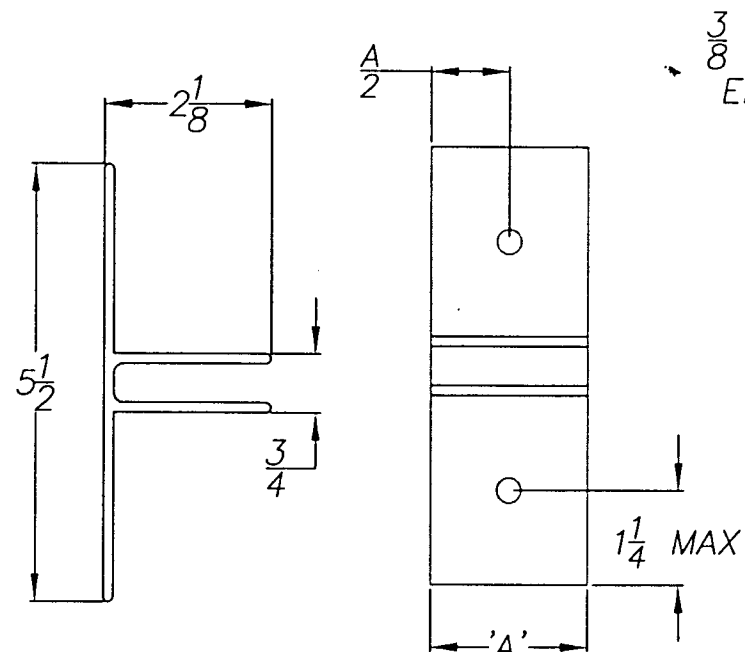
P.O. BOX 1529
NOKOMIS, FL 34274

Revsd By:	Date:	Chkd By:	Date:	Revisions:	
Drawn By:	P.J.P.	Date:	4/28/00		
Description:					
ARRANGEMENT DETAIL					
Title:					
1" STD. WALL MULLION					
Series/Model:	MULLS	Scale:	NTS	Sheet:	1 of 5
Drawing No.	6620	Rev:			

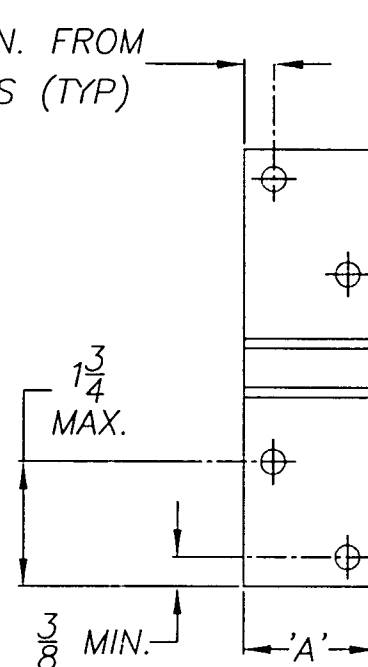
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 02-0701.05
Expiration Date 04/28/06
By *Chaudhry*
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE JUN 28 2001
BY *Mann*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0912.05

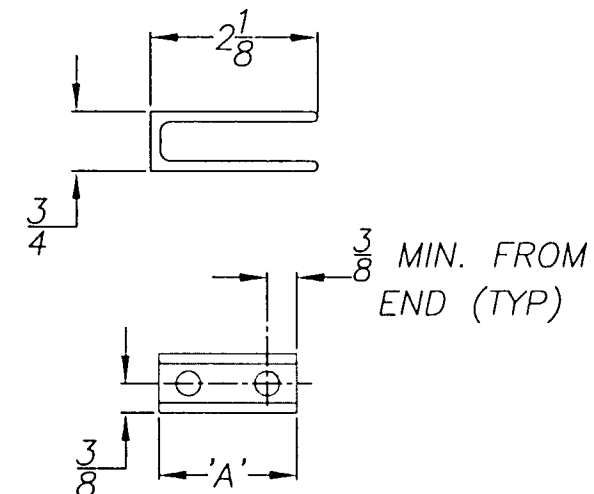
IMPORTANT:
 QUANTITY OF
 ANCHORS SHOWN
 ARE FOR A PICTORIAL
 REPRESENTATION
 ONLY. FOR CORRECT
 QUANTITY OF
 ANCHORS PLEASE
 REFER TO CHARTS
 AND FIND THE
 CORRECT MULL SIZE
 AND PRESSURE
 REQ'D FOR YOUR
 SPECIFIC
 APPLICATION.



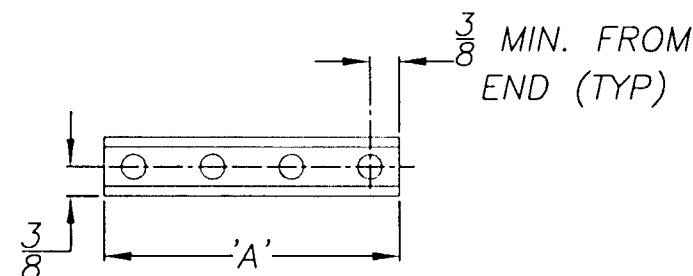
1" MULL CLIP
 TWO (2) ANCHOR LOCATIONS
 EXTRUSION DWG # 1099



1" MULL CLIP
 FOUR (4) ANCHOR LOCATIONS
 EXTRUSION DWG # 1099



1" MULL CLIP W/TABS REMOVED
 TWO (2) ANCHOR LOCATIONS
 EXTRUSION DWG # 1099



1" MULL CLIP W/TABS REMOVED
 FOUR (4) ANCHOR LOCATIONS
 EXTRUSION DWG # 1099

CLIP LENGTH CHART FOR 1x MULL	
MULL SIZE	'A'
1 x 2 x 1/8	1 1/16
1 x 4 x 1/8	3 1/16

NOTE:
 1. REFERENCE TEST REPORT FTL-2902,2903 AND 2975

RL Clark
 5/24/01
 # 39712

P&T
INDUSTRIES

1070 TECHNOLOGY DRIVE
 NOKOMIS, FL 34275

P.O. BOX 1529
 NOKOMIS, FL 34274

Series/Model:
 MULLS

Scale:
 NTS

Sheet:
 3 of 5

Drawing No.
 6620

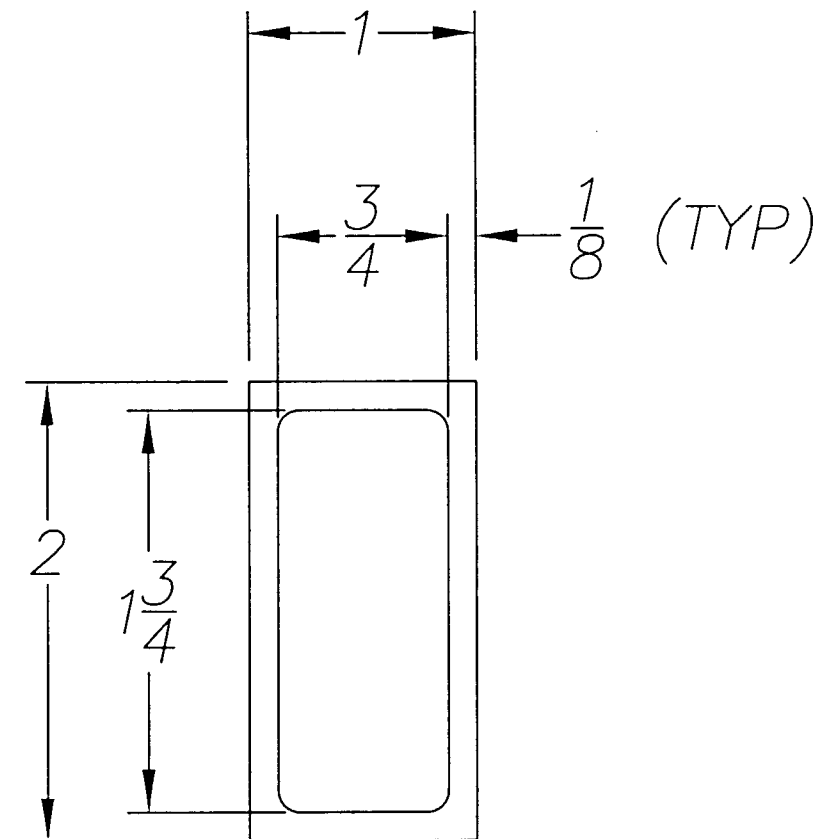
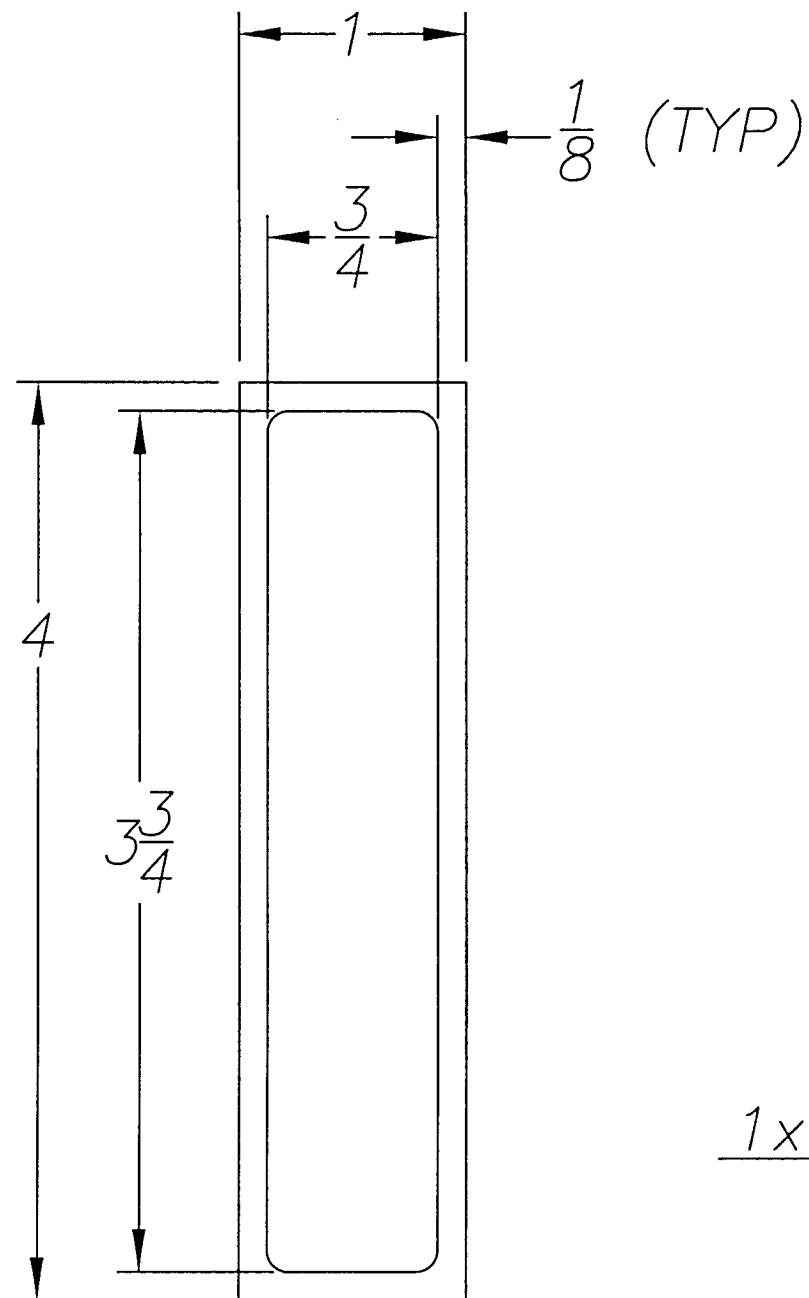
Rev:

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 02-0701-05
 Expiration Date 06/28/06
 By *Gloria Korman*
 Miami Dade Product Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE JUN 28 2001
 BY *Maurice J. [Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO 00-0912-05

Revsd By:	Date:	Chkd By:	Date:	Revisions:
Drawn By:	P.J.P.	Date:	4/28/00	
Description: 1" MULLION CLIP ANCHOR LOCATION				
Title: 1" STD. WALL MULLION				

STRUCTURAL



1x STD. WALL MULLS

MAT'L: 6063-T6

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 02-0701.05
Expiration Date 06/28/06

By: Charles E. Korman
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE JUN 28 2001
BY: Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0912.05

Robert L. Clark
5/24/01
Robert L. Clark, P.E.
P.E. #39712
Structural

NOTE:

1. REFERENCE TEST REPORT FTL-2902, 2903 AND 2975

PGT
INDUSTRIES

Revsd By:	Date:	Chkd By:	Date:	Revisions:	
Drawn By:	P.J.P.	Date:	4/28/00		
Description: PROFILES					
Title: 1" STD. WALL MULLION					
1070 TECHNOLOGY DRIVE NOKOMIS, FL 34275	P.O. BOX 1529 NOKOMIS, FL 34274	Series/Model: MULLS	Scale: NTS	Sheet: 4 of 5	Drawing No. 6620
					Rev:

1x2x.125 2 Anchors		OPENING WIDTH IN INCHES									
		50	60	70	80	90	100	110	120	130	160
① MULL LENGTH IN INCHES	42	129	115	107	104	103	103	103	103	103	103
	48	83	73	67	63	61	61	61	61	61	61
	50.625	70	61	55	52	50	49	49	49	49	49
	54	57	49	44	41	39	38	38	38	38	38
	60	41	35	31	29	27	26	25	25	25	25
	63	35	30	27	24	23	22	21	20	20	20
	66	30	26	23	21	19	18	18	17	17	17
	72	23	20	17	16	-	-	-	-	-	-
	76	20	17	15	-	-	-	-	-	-	-
	78	18	15	-	-	-	-	-	-	-	-
	84	-	-	-	-	-	-	-	-	-	-
	90	-	-	-	-	-	-	-	-	-	-
	96	-	-	-	-	-	-	-	-	-	-
	108	-	-	-	-	-	-	-	-	-	-
	111	-	-	-	-	-	-	-	-	-	-
	144	-	-	-	-	-	-	-	-	-	-

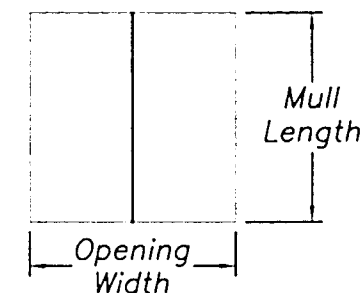
1x4x.125 4 Anchors		OPENING WIDTH IN INCHES									
		50	60	70	80	90	100	110	120	130	160
② MULL LENGTH IN INCHES	42	170	170	170	170	170	170	170	170	170	170
	48	170	170	170	170	170	170	170	170	170	170
	50.625	170	170	170	170	170	170	170	170	170	170
	54	170	170	170	170	162	158	157	157	157	157
	60	170	170	157	143	134	127	124	122	122	122
	63	170	160	141	128	119	112	108	106	106	106
	66	170	145	127	115	106	100	96	93	92	92
	72	142	120	105	95	87	81	77	74	72	71
	76	120	102	90	81	74	69	65	63	61	59
	78	111	94	83	74	68	63	60	57	55	53
	84	88	75	65	59	53	49	46	44	42	40
	90	72	60	53	47	43	39	37	35	33	31
	96	59	50	43	38	35	32	30	28	27	24
	108	41	35	30	27	24	22	20	19	18	16
	111	38	32	28	24	22	20	19	17	16	-
	144	17	-	-	-	-	-	-	-	-	-

NOTES:

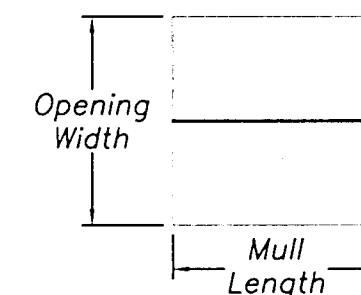
1. MAXIMUM ALLOWABLE PRESSURE IN PSF.
2. DESIGN IS BASED ON OPENING WIDTH. FOR MULTIPLE UNITS, CONSIDER ONLY TWO ADJACENT UNITS AT A TIME. SEE SHEET 1.
3. REFERENCE TEST REPORT FTL-2902, 2903 AND 2975

Robert L. Clark, P.E.
 Robert L. Clark, P.E.
 P.E. #39712
 Structural

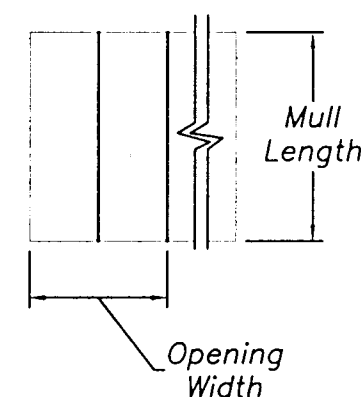
Vertical Mull



Horizontal Mull



Multiple Mull Units



PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 02-0701.05
 Expiration Date 06/28/06
 By *Chicadee Berman*
 Miami Dade Product Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE JUN 28 2001
 BY *Manuel L. Cruz*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-0912.05

PGT
INDUSTRIES

1070 TECHNOLOGY DRIVE
 NOKOMIS, FL 34275

P.O. BOX 1529
 NOKOMIS, FL 34274

Revsd By:	Date:	Chkd By:	Date:	Revisions:	
Drawn By:	P.J.P.	Date:	4/28/00		
Description: PRESSURE CHARTS					
Title: 1" STD. WALL MULLION					
Series/Model:	MULLS	Scale:	NTS	Sheet:	5 of 5
Drawing No.	6620	Rev:			